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1600

#14/Raw  
Seq.  
listing

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/601,997

DATE: 09/18/2002  
TIME: 11:00:16

Input Set : A:\PT0.VSK.txt  
Output Set: N:\CRF4\09182002\I601997.raw

ENTERED

4 <110> APPLICANT: Keck, James G.  
5 Molony, Jocelyn M  
6 Kuo, Sophia S  
8 <120> TITLE OF INVENTION: Non-Bacterial Cloning in Delivery and  
9 Expression of Nucleic Acids  
12 <130> FILE REFERENCE: 24743-2307US  
14 <140> CURRENT APPLICATION NUMBER: 09/601,997  
15 <141> CURRENT FILING DATE: 2000-12-15  
17 <150> PRIOR APPLICATION NUMBER: PCT/US98/27942  
18 <151> PRIOR FILING DATE: 1998-12-18  
20 <160> NUMBER OF SEQ ID NOS: 46  
22 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
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25 <211> LENGTH: 36  
26 <212> TYPE: DNA  
27 <213> ORGANISM: Artificial Sequence  
29 <220> FEATURE:  
30 <223> OTHER INFORMATION: Synthetic DNA  
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36 <211> LENGTH: 36  
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48 <212> TYPE: DNA  
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52 <223> OTHER INFORMATION: Synthetic DNA  
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59 <212> TYPE: DNA  
60 <213> ORGANISM: Artificial Sequence  
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63 <223> OTHER INFORMATION: Synthetic DNA  
65 <400> SEQUENCE: 4

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36

36

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81 <212> TYPE: DNA
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87 <400> SEQUENCE: 6
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90 <210> SEQ ID NO: 7
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128 <220> FEATURE:
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131 <400> SEQUENCE: 10
132 cgccctcctg atgagtcctg gaggacgaaa acttca 36
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153 <400> SEQUENCE: 12 36  
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158 <212> TYPE: DNA  
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161 <220> FEATURE:  
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172 <220> FEATURE:  
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183 <220> FEATURE:  
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191 <212> TYPE: DNA  
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195 <223> OTHER INFORMATION: Synthetic DNA  
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200 <210> SEQ ID NO: 17

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205 <220> FEATURE:  
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222 <210> SEQ ID NO: 19  
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224 <212> TYPE: DNA  
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246 <212> TYPE: DNA  
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249 <220> FEATURE:  
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260 <220> FEATURE:  
261 <223> OTHER INFORMATION: Synthetic DNA  
263 <400> SEQUENCE: 22  
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266 <210> SEQ ID NO: 23  
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269 <213> ORGANISM: Artificial Sequence  
271 <220> FEATURE:  
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279 <212> TYPE: DNA  
280 <213> ORGANISM: Artificial Sequence  
282 <220> FEATURE:  
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285 <400> SEQUENCE: 24  
286 ggccgaattc ctgatgaggc agtgatgccg aaaagcttgg cc 42  
288 <210> SEQ ID NO: 25  
289 <211> LENGTH: 34  
290 <212> TYPE: DNA  
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294 <223> OTHER INFORMATION: Synthetic DNA  
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301 <212> TYPE: DNA  
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319 atcactagtg cggcccagct gctgatgagg cagtgatgcc g 41  
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326 <220> FEATURE:  
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329 <400> SEQUENCE: 28  
330 cgagggatcc gggcccccg gttcggcatc actgcctcat c 41  
332 <210> SEQ ID NO: 29  
333 <211> LENGTH: 43  
334 <212> TYPE: DNA

VERIFICATION SUMMARY

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